

CAPSULE SUMMARY - CT-1031 PLUMER-CRANFORD BARN 'B'

The privately-owned Plumer-Cranford Barn 'B' is located in Republic on the south side of Broomes Island Road on a farm that also includes a c. 1830's tobacco barn, the ruins of a 19th century farmhouse, a 20th century farmhouse, and one other modern tobacco barn. The barn is oriented on a east-west axis on the edge of a large field. The double-aisle plan barn measures 60 x 30 and has two sets of ten foot wide door openings on both the east and west ends. A concrete block stripping room addition is centered on the barn's south side. Two windows on the southwestern corner provide light for the stripping and grading tobacco.

Maryland Historical Trust State Historic Sites Inventory Form

1. Name (indicate preferred name)

historic

and/or common Plumer/Cranford Barn B

2. Location

street & number Off Broome's Island Road (MD 264) on Chippingwood Drive not for publication

city, town Port Republic X vicinity of congressional district

state MD county Calvert

3. Classification

Category	Ownership	Status	Present Use	
___ district	___ public	___ occupied	X agriculture	___ museum
X building(s)	X private	X unoccupied	___ commercial	___ park
___ structure	___ both	___ work in progress	___ educational	___ private residence
___ site	Public Acquisition	Accessible	___ entertainment	___ religious
___ object	___ in process	___ yes: restricted	___ government	___ scientific
	___ being considered	___ yes: unrestricted	___ industrial	___ transportation
	___ not applicable	___ no	___ military	___ other:

4. Owner of Property (give names and mailing addresses of all owners)

name Mr. Edgar Cranford & Ann C. Plumer

street & number c/o P. O. Box 515 telephone no.:

city, town La Plata, state and zip code MD

5. Location of Legal Description

courthouse, registry of deeds, etc. Calvert County Courthouse liber ABE 297

street & number Main Street (MD 765) folio 89

city, town Prince Frederick state MD

6. Representation in Existing Historical Surveys

title

date ___ federal ___ state ___ county ___ local

pository for survey records 87902 MD, PRINCE FREDERICK, 20678

city, town state

7. Description

Survey No. CT-1031

Condition		Check one	Check one
<input type="checkbox"/> excellent	<input type="checkbox"/> deteriorated	<input type="checkbox"/> unaltered	<input type="checkbox"/> original site
<input type="checkbox"/> good	<input type="checkbox"/> ruins	<input type="checkbox"/> altered	<input type="checkbox"/> moved date of move _____
<input type="checkbox"/> fair	<input type="checkbox"/> unexposed		

Prepare both a summary paragraph and a general description of the resource and its various elements as it exists today.

The Plumer/Cranford barn B is located on the south side of Broome's Island Rd., approximately one mile from its intersection with Maryland Rte. 2/4. It is across the road from the older barn on the farm (A), and near the farmhouse. It is situated on a flat plain and oriented on an east-west axis. The farm road passes by its eastern doors. The aisle plan barn measures sixty by thirty feet and has two sets of ten foot wide door openings on both the east and west ends. There is a twenty by fifteen foot wide concrete block stripping room on the south side of the barn. Constructed of circular sawn lumber, wire nails and utilizing an aisle plan, with much of the support in the superstructure, this barn is typical of mid-to-late twentieth century structures.

This barn is divided into six ten foot bays and contains fifteen rooms. The large double doors allow vehicles to be driven through both aisles. The southwest door is built in two segments. The eastern gable has an eleven foot high by two foot wide door centered in it, probably to allow for light and ventilation on the upper story. Ventilation doors occur at three and one half to four foot intervals on all sides of the barn.

The siding is of vertical weatherboards. The roof is metal. Sills are laid on poured concrete piers two feet above the ground. The area beneath the sill is completely boarded and piers are sheathed with boards. The barn has a light timber frame on continuous sills. Down braces are located on opposing diagonals in each ten foot bay. Joints are toe-nailed. Roof rafters on four foot centers rest on a flat false plate. Windbraces, cross-bracing, and three collars support the less than forty degree pitch roof. Tobacco tiers rest on horizontal nailing rails forty-four inches apart. Posts measuring six inches by six inches run down the central axis.

The attached concrete block stripping room centered along the southern facade measures fifteen by twenty. It has a sloping asphalt shingle covered roof supported by two foot center rafters. Dry wall and fiberglass insulate the room and ceiling. The shed appears to be an addition to the barn, because hinged ventilation doors are still in evidence along the southern wall of the barn. Floor level excavated approximately 1 foot below level of barn floor, lean-to roof slopes down. The five-foot door from the barn to the shed is also built of circular sawn boards and wire nails. A small kerosene heater is inside the stripping room, and a propane tank outside. Two windows on the eastern side provide light for grading tobacco. An entrance on the southwestern corner provides access from the outside to the stripping room.

8. Significance

Survey No. CT-1031

Period	Areas of Significance—Check and justify below			
<input type="checkbox"/> prehistoric	<input type="checkbox"/> archeology-prehistoric	<input type="checkbox"/> community planning	<input type="checkbox"/> landscape architecture	<input type="checkbox"/> religion
<input type="checkbox"/> 1400–1499	<input type="checkbox"/> archeology-historic	<input type="checkbox"/> conservation	<input type="checkbox"/> law	<input type="checkbox"/> science
<input type="checkbox"/> 1500–1599	<input checked="" type="checkbox"/> agriculture	<input type="checkbox"/> economics	<input type="checkbox"/> literature	<input type="checkbox"/> sculpture
<input type="checkbox"/> 1600–1699	<input checked="" type="checkbox"/> architecture	<input type="checkbox"/> education	<input type="checkbox"/> military	<input type="checkbox"/> social/
<input type="checkbox"/> 1700–1799	<input type="checkbox"/> art	<input type="checkbox"/> engineering	<input type="checkbox"/> music	<input type="checkbox"/> humanitarian
<input type="checkbox"/> 1800–1899	<input type="checkbox"/> commerce	<input type="checkbox"/> exploration/settlement	<input type="checkbox"/> philosophy	<input type="checkbox"/> theater
<input checked="" type="checkbox"/> 1900–	<input type="checkbox"/> communications	<input type="checkbox"/> industry	<input type="checkbox"/> politics/government	<input type="checkbox"/> transportation
		<input type="checkbox"/> invention		<input type="checkbox"/> other (specify)

Specific dates

Builder/Architect

check: Applicable Criteria: ☐ A ☐ B ☐ C ☐ D
and/or

Applicable Exception: ☐ A ☐ B ☐ C ☐ D ☐ E ☐ F ☐ G

Level of Significance: ☐ national ☐ state ☐ local

Prepare both a summary paragraph of significance and a general statement of history and support.

This barn is representative of a type built in the mid to late twentieth century. Its aisle plan, superstructure support, light frame, multiple ventilation doors all characterize it as a member of this group. It is constructed with standard-sized circular sawn timbers toenailed with wire nails.

Historic Period theme(s): Mid to late twentieth century

Geographic organization:

Chronological/Developmental Period: Mid-late Twentieth Century

Resource Type(s): Tobacco barn

The only significant change this barn has undergone since its construction was the addition of the stripping shed. This occurred at some indeterminate time after the construction. The evidence of this addition is the existence of ventilation doors along the south wall of the barn (now covered up by the wall of the stripping shed).

9. Major Bibliographical References

Survey No. CT-1031

10. Geographical Data

Acreage of nominated property _____

Quadrangle name Broomes Island, MDQuadrangle scale 1:24000

UTM References do NOT complete UTM references

A

Zone			Easting			Northing			

B

Zone			Easting			Northing			

C

Zone			Easting			Northing			

D

Zone			Easting			Northing			

E

Zone			Easting			Northing			

F

Zone			Easting			Northing			

G

Zone			Easting			Northing			

H

Zone			Easting			Northing			

Verbal boundary description and justification

List all states and counties for properties overlapping state or county boundaries

state	code	county	code
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state	code	county	code
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11. Form Prepared By

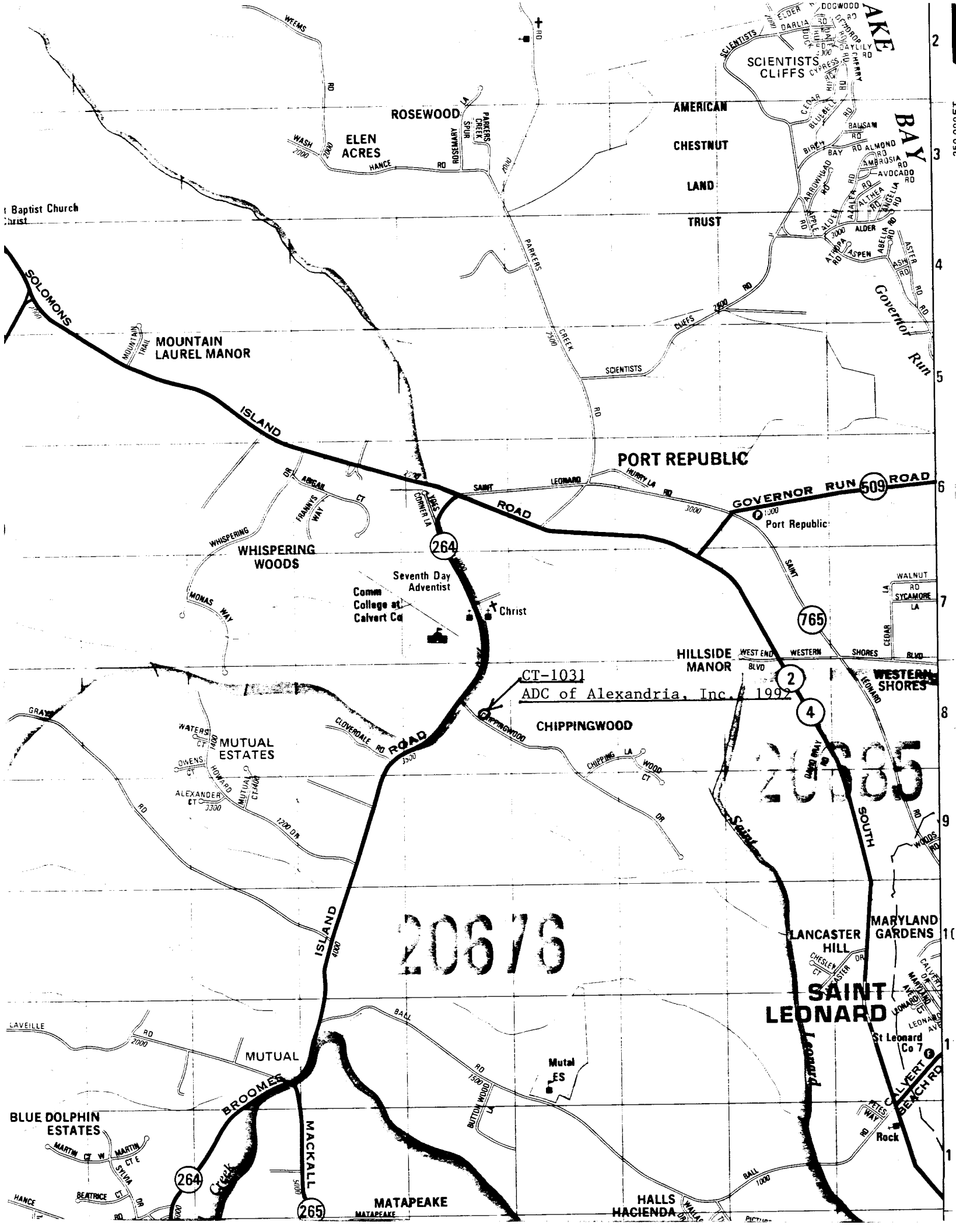
name/title Tora L. Williamsen-Berryorganization c/o Calvert County Historic
District Commissiondate June 30, 1990street & number Courthousetelephone 301-535-1600city or town Prince Frederickstate MD

The Maryland Historic Sites Inventory was officially created by an Act of the Maryland Legislature to be found in the Annotated Code of Maryland, Article 41, Section 181 KA, 1974 supplement.

The survey and inventory are being prepared for information and record purposes only and do not constitute any infringement of individual property rights.

return to: Maryland Historical Trust
Shaw House
21 State Circle
Annapolis, Maryland 21401
(301) 269-2438

CT-1031



t Baptist Church
Christ

ROSEWOOD

ELEN
ACRES

SCIENTISTS
CLIFFS

AMERICAN
CHESTNUT
LAND
TRUST

BAKE
BAY

MOUNTAIN
LAUREL MANOR

PORT REPUBLIC

WHISPERING
WOODS

Seventh Day
Adventist
Comm
College at
Calvert Co

CT-1031
ADC of Alexandria, Inc. 1992

HILLSIDE
MANOR

CHIPPINGWOOD

MUTUAL
ESTATES

20678

20676

SAINT
LEONARD

BLUE DOLPHIN
ESTATES

MATAPEAKE

HALLS
HACIENDA

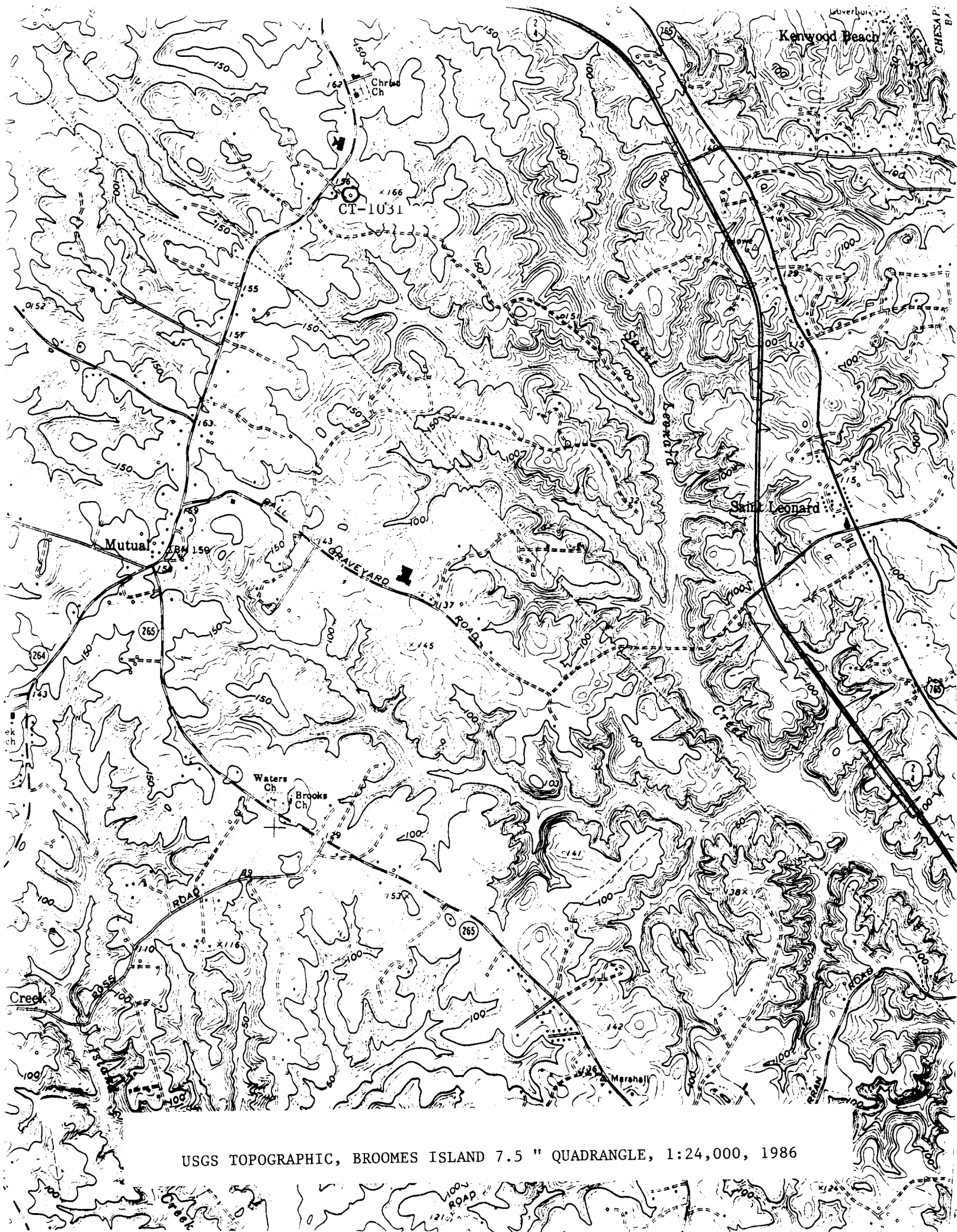
MARYLAND
GARDENS

LANCASTER
HILL

St Leonard
Co 7

CALVERT
BENCH RD

Rock



USGS TOPOGRAPHIC, BROOMES ISLAND 7.5 " QUADRANGLE, 1:24,000, 1986



CT-1031

PLUMER- CRANFORD 'B'

PORT REPUBLIC

TORAL WILLIAMSEN

SOUTH

FEBRUARY, 1970